## AMENDMENTS TO THE DRAWINGS

I enclose a replacement page 1 of the drawings, showing a Z axis and labeling it. I do not agree that the previous drawing was unclear, but rather than argue I enclose a new Figure 1. I confirm that in accordance with the Examiner's instructions, I have looked at all of the other Figures and I do not see anything that needs clarifying: they look good to me. I have made the sheet of drawings "Replacement Sheet" as required.

## AMENDMENTS TO THE SPECIFICATION

In the paragraph on page 38, at about line 3, incorrectly reading "The Time Cube", showing schematically a time cube with the X-axis being valid time, the time at which values of attributes are valid, the Y-axis being transaction time at which data is queried, and different positions on the Z-axis [(not referenced on the drawing)] representing different attributes of an entity". Please delete the words in square brackets [(not referenced on the drawings)], because the replacement sheet of drawings does reference the Z-axis.

## AMENDMENTS TO THE CLAIMS

12.     (currently amended) A database <u>recorded on a computer-readable medium, said database</u> having a model of entities [on said database] in which each entity has an associated Time Cube: i) said Time Cubes comprising at least one attribute having allowable values in X-Time and an associated Y time, X time being the whole system time from start of system time to end of system time within which valid time will exist for said entity, and Y-Time being system-generated time representative of transaction time at which specific allowable values are true, and wherein there are start times in X-time for attributes and end times in X-times for attributes <u>stored in computer-readable memory</u>, there being a plurality of start and end times simultaneously stored in <u>said computer-readable memory in</u> the database for at least one value of at least one attribute, the plurality of start and end times for said attribute being associated <u>in said computer-readable memory</u> with respective different Y-times, and wherein said model allows insert only events, with update and delete functions being achievable by insert events <u>into said computer-readable memory</u>.